



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶: F16J 15/32, F16D 65/00, 65/56, 65/16	A1	(11) International Publication Number: WO 99/49242 (43) International Publication Date: 30 September 1999 (30.09.99)
(21) International Application Number: PCT/GB99/00839 (22) International Filing Date: 18 March 1999 (18.03.99) (30) Priority Data: 9806543.6 26 March 1998 (26.03.98) GB (71) Applicant (for all designated States except US): MERITOR HEAVY VEHICLE BRAKING SYSTEMS (UK) LIMITED [GB/GB]; 21 Suttons Park Avenue, Suttons Business Park, Reading, Berks. RG6 1LA (GB). (72) Inventors; and (75) Inventors/Applicants (for US only): ROBERTS, Paul [GB/GB]; 97 Brynglas Road, Newport, South Wales NP9 5QU (GB). THOMAS, Paul [GB/GB]; Fernlea, Newport, South Wales NP6 3AY (GB). HOBDAV, Don [GB/GB]; 24 Celandine Court, Ty-Canoe, Cwmbran, Gwent NP44 6SU (GB). (74) Agents: WAITE, Anthony, William et al.; Marks & Clerk, Alpha Tower, Suffolk Street Queensway, Birmingham B1 1TT (GB).		(81) Designated States: BR, IN, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>

(54) Title: DISC BRAKE SEAL ASSEMBLY**(57) Abstract**

A seal device for use in sealing between parts of a thrust assembly of a disc brake has a support element (31) adapted to be carried by a first part (25) of the thrust assembly, the support element (31) carrying a seal (33) arranged so that, with the support element (31) in its position of use on the first part (25), the seal (33) engages a surface of a second part (25) of the thrust assembly in sealing relationship. Also disclosed is a thrust assembly for a disc brake and a disc brake incorporating such an assembly.

